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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/815,599	04/01/2004	Tetsuya Tada	OPS C-643	9684	
23474	590 01/10/2005		EXAMINER		
FLYNN THI	EL BOUTELL & TA	NICOLAS, FREDERICK C			
KALAMAZOO, MI 49008-1699			ART UNIT	. PAPER NUMBER	
		•	3754	•	
			DATE MAILED: 01/10/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Andi	cation No	Applicant(s)			
		cation No.	///N			
Office Action Summar	~	5,599	TADA, TETSUYAV'			
Office Action Summar	Lxum		Art Unit			
The MAIL INC DATE of the		rick C. Nicolas	the correspond neededways			
The MAILING DATE of this communication appears on the cov r sheet with the correspond nce address Period for Reply						
A SHORTENED STATUTORY PERIOD THE MAILING DATE OF THIS COMI - Extensions of time may be available under the proafter SIX (6) MONTHS from the mailing date of thi - If the period for reply specified above is less than to the period for reply is specified above, the maximal formula to reply within the set or extended period for Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.70	MUNICATION. visions of 37 CFR 1.136(a). In r s communication. thirty (30) days, a reply within the num statutory period will apply a or reply will, by statute, cause the conths after the mailing date of the	no event, however, may a reply e statutory minimum of thirty (3 nd will expire SIX (6) MONTHS e application to become ABANI	v be timely filed O) days will be considered timely. S from the mailing date of this communication. DONED (35 U.S.C. § 133).			
Status						
1) Responsive to communication(s) filed on <i>01 April 200</i>	4.				
2a) This action is FINAL . 2b) This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
· 4)⊠ Claim(s) <u>1-15</u> is/are pending in	the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-9,12 and 15</u> is/are rejected.						
7)⊠ Claim(s) <u>10,11,13 and 14</u> is/are objected to.						
8) Claim(s) are subject to r	estriction and/or election	on requirement.				
Application Papers						
9)☐ The specification is objected to	by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)∐ All b)∐ Some * c)⊠ None of:						
1. Certified copies of the priority documents have been received.						
 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 						
3. Copies of the certified co			ceived in this National Stage			
* See the attached detailed Office	•	• • • •	ceived.			
222 2 20						
Attachment(s)						
1) Notice of References Cited (PTO-892)	days (DTO 242)	4) Interview Sum				
2) Notice of Draftsperson's Patent Drawing Rev 3) Information Disclosure Statement(s) (PTO-1-		5) Notice of Infor	Mail Date rmal Patent Application (PTO-152)			
Paper No(s)/Mail Date <u>7/2/2004</u> .		6) Other:	,			
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)	Office Action Su	mmary	Part of Paper No./Mail Date 20050105			

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DETAILED ACTION

Preliminary Amendment

1. The preliminary amendment filed on 4/1/2004 has been entered.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 6 and 12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

I- As to claim 6, line 6, it is unclear by what is meant by the claimed limitation "the same side". Further, it appears that the claimed limitation "the same side" lacks proper antecedent basis in the claim.

II- As to claim 12, line 5, the phrase "the plate-like" renders the claim(s) indefinite because the claim(s) include(s) elements not actually disclosed (those encompassed by "or the like"), thereby rendering the scope of the claim(s) unascertainable. See MPEP § 2173.05(d).

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, mor than one year prior to the date of application for patent in the United States

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5. Claims 1-7,9,15 are rejected under 35 U.S.C. 102(b) as being anticipated by Reich et al. 5,249,713.

Reich et al. disclose an auxiliary cover (134) for a pump dispenser as seen in Figure 1, which is attached on the pump dispenser for discharging liquid in a vessel (122) with an upward and a downward direction of a nozzle head (130), the cover having a function of pressing down the nozzle head with a lever portion (158), characterized in that the cover is attached on a cap of the pump dispenser as seen in Figures 4-5, a projection (170), a base (136), a hinge portion (160), a notch (174), notch (166).

Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Reich et al. 5,249,713 in view of Luedtke 4,278,187.

Reich et al. have taught all the features of the claimed invention except that a separable stopper is provided for preventing the rotation of the lever portion between the base portion and the lever portion. Luedtke shows a lever (48), a base portion (32), a separable stopper (70,76) is provided for preventing the rotation of the lever portion between the base portion and the lever portion (col. 3, II. 1-17).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the base and the lever of Reich et al. by providing Luedtke's separable stopper (70,76) onto the base and the lever of Reich et al. as such, in order to provide a locking mechanism for the lever.

Allowable Subject Matter

8. Claims 10-14 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

- 9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Renault 5,431,313, Nozawa 4,264,037, Reyss 5,242,090, Edman et al. 4,186,855, Vieler et al. 4,124,148, Renault 5,370,281, Meenan 5,316,185, Beres et al. 3,395,838, Debard 4,053,086, Irwin et al. 5,839,616, Brooks 3,478,935, Nozawa et al. 4,141,471, Clanet et al. 5,624,055, Beard 4,077,549, Beard 4,077,548 and Knox et al. 4,424,919 disclose other types of auxiliary cover.
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frederick C. Nicolas whose telephone number is (571)-272-4931. The examiner can normally be reached on Monday Friday from 9:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Y Mar, can be reached on 571-272-4906. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

FΝ

January 5, 2005

Frederick C. Nicolas Patent Examiner

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